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PATENTS, TRADEMARKS AND COPYRIGHTS

July 17, 2000

Assistant Commissioner For Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

> Our File: SONYJP 3.3-076 CONT Re:

Appln. No. 09/521,098 Filing Date: March 7, 2000 Group Art Unit: 2749

Dear Sir:

We are enclosing herewith copies of the filing receipt and Declaration for the above-identified patent application.

Please note that the third Foreign Application should read --P10-201729 07/16/1998--. Accordingly, please delete the "[" after the P".

Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

ARNOLD H. KRUMHOLZ Reg. No. 25,428

/tf

Enclosures

264572\_1.DOC

THOMAS M. PALISI
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## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/521,098	03/07/2000	2749	1180	SONY JP-076 3.3 Cont	37	27 TC 2	6 RF
000530 LERNER, DAVID, LITT KRUMHOLZ & MENTL 600 SOUTH AVENUE WESTFIELD, NJ 0709	.IK WEST				;	O MAIL ROU	ECEIVED 2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Naohisa Kitazato, Tokyo, JAPAN; Junya Saito, Saitama, JAPAN; Kenichi Murata, Tokyo, JAPAN; Yasushi Katayama, Tokyo, JAPAN;

**Continuing Data as Claimed by Applicant** 

THIS APPLICATION IS A CON OF PCT/JP99/03787 07/14/1999

LDLK&M

JUN 12 2000

Foreign Applications

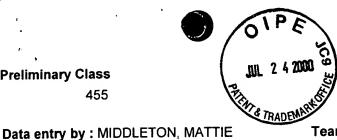
JAPAN P10-198641 07/14/1998 JAPAN P10-203857 07/17/1998 JAPAN P[10-201729 07/16/1998 JAPAN P10-198737 07/14/1998 RECEIVED

If Required, Foreign Filing License Granted 05/09/2000

Title

Data transmission control method, data transmitting method, data transmitting apparatus, and receiving apparatus

**Preliminary Class** 





455

Team: OIPE

Date: 06/07/2000



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Bib Data Sheet



## UNITED STATES DEPARTMENT OF COMMERCE

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBE 09/521,098	FILING DATE 03/07/2000  RULE _	CLASS 455	<b>GROUP ART</b> 2749		ATTORNEY DOCKET NO. NY JP-076 Cont
Junya Saito, Kenichi Mura Yasushi Kata ** CONTINUING D THIS APPLIC ** FOREIGN APPL JAPAN P10- JAPAN P10- JAPAN P10-5	CATION IS A CON OF PCT	/JP99/03787 07/14/199 **	9		
IF REQUIRED, FOREIGN FILING LICENSE GRANTED  ** 05/09/2000 —					
Foreign Priority claimed 35 USC 119 (a-d) condit met Verified and Acknowledged	Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 37	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 6
ADDRESS 000530	· ·	_	<u> </u>		
TITLE  Data transmission control method, data transmitting method, data transmitting apparatus, and receiving apparatus					
RECEIVED No	NG FEE FEES: Authority has been given in Paper CEIVED No to charge/credit DEPOSIT ACCOUNT I 180 No for following:			Fees (Filing Fees (Proce Fees (Issue	essing Ext. of

SONYJP 3.3-076 CONT Docket No: S99P0797US00 Sony

PTO/SB/106 (8-96)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## **Declaration and Power of Attorney For Patent Application**

特許出願宣言書及び委任状

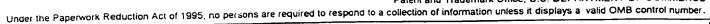
## Japanese Language Declaration

日本語宣言書

下での氏名の発明者として、私は以下の通り置言します。	As a below nand inventor, I hereby declae hat:
私の住所、私書幕、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Data transmission control method, data transmitting method,
	data transmitting apparatus, and receiving apparatus
上記発明の明細書(下記の欄でx回がついていない場合は、本書に添付)は、 本書に添付)は、 二月二日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、 (該当する場合) に訂正されました。	the specification of which is attached hereto unless the following box is checked:   The was filed on March 7, 2000  as United States Application Number or PCT International Application Number 09/521,098  and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、運邦規則法典第37編第1条56項に定義されると おり、特許資格の有無について重要な情報を開示する義務が あることを認めます。	l acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 4

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## Japanese Language Declaration

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利は、米国法典第35編119条(a)-(d)項又は365条(b)項に基さ下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a)項に基ずく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している。本出顧の前に出願された特許または発明者証の外国出顧を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

 外国での先行出版
 Japan

 P10-198641
 Japan

 (Number)
 (Country)

 (番号)
 Japan

 (Number)
 (Country)

 (番号)
 (国名)

利 t. 第35編米国法典119条(e)項に基いて下記の米 国特計出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出顧日)

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PCT/JP99/0378/	July 14, 1999
(Application No.)	(Filing Date)
(出 <b>原器号</b> )	(出顧日)
(Application No.)	(Filing Date)
(出願备号)	(出願日)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基ずく要明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基ずき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35. United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed 優先権主張なし

14 July 1998

(Day/Month/Year Filed)
(出願年月日)

17 July 1998

(Day/Month/Year Filed)
(出願年月日)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (Filing Date) (出顧番号) (出顧日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

Pending
(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

(Status: Patented Pending Abandoned) (現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



## Japanese Language Declaration

(日本語宣言書)

委任状: 私は下記の発明者として、本出顧に関する一切の 手続きを米特許商標局に対して遂行する弁理出または代理人 として、下記の者を指名いたします。(弁護士、または代理 POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

	\$号を明記のこと) 	Office connected therewith (list name and registration number)
<b>查</b> 類送付先		Send Correspondence to:
		Lerner, David, Littenberg, Krumholz & Mentlik, LLP 600 South Avenue, West Westfield, New Jersey 07090
直接電話連絡先:	(名前及び電話番号)	Direct Telephone Calls to: (name and telephone number)
<b>2</b> /3.Giii.22.ii.75	·	Robert B. Cohen, Reg. No. 32,768 Telephone: (908) 654-5000 Facsimile: (908) 654-7866
唯一または第一発明	月者名	Full name of sole or first inventor Naohisa Kitazato
発明者の署名	日付	Inventor's signature Litagoto Date March 10,2
住所		Residence Tokyo, Japan
国籍		Citizenship Japan
私書箱 c/o Sony Co	erporation, 7-35, Kitash	Post Office Address ninagawa 6-chome, Shinagawa-ku, Tokyo, Japa
第二共同発明者		Full name of second joint inventor, if any Junya Saito
第二共同発明者第二共同発明者	日付	Junya Saito
	日付	Junya Saito Second inventor's signature  Date Date
第二共同発明者	日付	Junya Saito  Second inventor's signature  Try 2 Saito  Residence  Date  March, 13, 2

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

# eclaration and Power of Attorney For Patent Application -- . Prior Foreign Application(s) and Additional Inventors

Prior Foreign Application(s)

P10-201729 (Number)	<u>Japan</u> (Country)	<u>16 July 1998</u> Priority Not Claimed (Day/Month/Year Filed) ☐
P10-198737	<u>Japan</u> (Country)	14 July 1998 Priority Not Claimed (Day/Month/Year Filed)

## Additional Inventors

Full name of third joint inventor, if any: KENICHI MURATA

Third Inventor's signature Kamich Attorato Date March 10, 2000.

Residence: Tokyo, Japan

Citizenship: Japan

Post Office Address: c/o Sony Computer Science Laboratory Inc., 3-14-13 Higashi-

Gotanda, Shinagawa-ku, Tokyo, 141 Japan

Full name of fourth joint inventor, if any: YASUSHI KATAYAMA

Fourth Inventor's signature Yasushi Katayana Date March 15, 2000

Residence: Tokyo, Japan

Citizenship: Japan

Post Office Address: c/o Sony Corporation, 7-35, Kitashinagawa 6-chome,

Shinagawa-ku, Tokyo, Japan

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